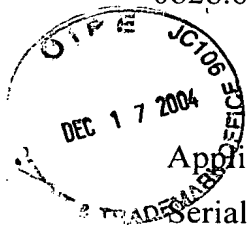


IFW

0828.65987

PATENT APPLICATION




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryuji Wakabayashi
Serial No.: 09/992,247
Conf. No.: 5365
Filed: 11/16/01
For: BACKUP SYSTEM, BACKUP
METHOD, DATABASE
APPARATUS, AND BACKUP
APPARATUS
Art Unit: 2177
Examiner: Wassum, Luke S.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

14 Dec 04
Date


Registration No. 29,367
Attorney for Applicant

RESPONSE TO NOTICE TO SUBMIT NEW FORMAL DRAWINGS

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to Submit New Formal Drawings, applicants submit new Figs. 1 through 12 to replace the existing drawings that contain copy lines.

Respectfully submitted,

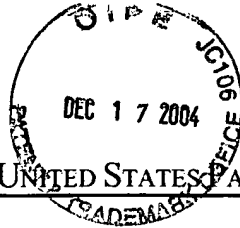
GREER, BURNS & CRAIN, LTD.

By 

Patrick G. Burns
Registration No. 29,367

December 14, 2004

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Telephone: 312.360.0080
Facsimile: 312.360.9315
Customer No. 24978



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/992,247	11/16/2001	Ryuji Wakabayashi	0828,6598	5365

7590 12/07/2004

Patrick G. Burns, Esq.
GREER, BURNS & CRAIN, LTD.
Suite 2500
300 South Wacker Dr.
Chicago, IL 60606

EXAMINER

WASSUM, LUKE S

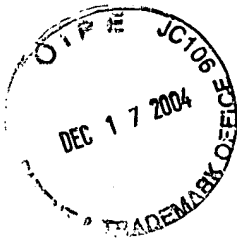
ART UNIT	PAPER NUMBER
----------	--------------

2177

DATE MAILED: 12/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

04 DEC 10 AM 5:44

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT	PAPER
----------	-------

20041206

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The Applicant is advised that the Office of Publications requires the submission of new formal drawings for the application before the patent can be issued and published. The existing drawings contain a copy line through the middle of the drawings which renders them unsuitable for publishing.

The shortened statutory period for reply to this Office action is two (2) months.

There Applicant is advised that there are no extensions of time permitted to this shortened statutory period.
See MPEP § 608.02(z)[R-2].

Questions regarding this communication can be addressed to the examiner of record, who can be contacted at (571) 272-4119.

Luke S. Wassum
Primary Examiner
Art Unit 2167